



PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tijana RAJH, et al.

Title: USE OF METAL OXIDE SEMICONDUCTORS TO  
MANIPULATE BIOLOGICAL MOLECULES

Serial No.: 10/823,509

Filing Date: April 12, 2004

Examiner: Marjorie A. MORAN

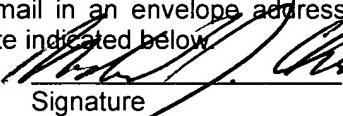
Art Unit: 1631

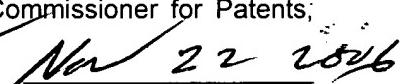
Attny Docket: 0003/00724 CIP

CERTIFICATE OF MAILING: I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450 on the date indicated below.

Michael J. Cherskov

Name of Representative

Signature

Date of Signature

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

20 N. Wacker Drive  
Chicago, IL 60606  
312-621-1330

**RESPONSE TO RESTRICTION REQUIREMENT**

Dear Sir:

In response to the October 12, 2006 Restriction Requirement, applicant hereby elects Group II (Claims 28-39). Specific species elected with traverse are as follows:

Group A: nucleotides. (From Markush claim 29.)

Group B: Energy greater than 1.6 eV. (Claim 31)

Group C: TiO<sub>2</sub>. (From Markush Claim 36.)